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Substation 1449A/PTO				<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/679,026
(use as many sheets as necessary)				Filing Date	10/03/2003
				First Named Inventor	Zurloye et al.
				Group Art Unit	unknown
				Examiner Name	not assigned
				Attorney Docket Number	15218US01
Sheet	1	of	5		

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
ES	A1	3,707,953	01/02/1973	Rhoades, Jr. et al.	
	A2	4,314,534	02/09/1982	Nakajima et al.	
	A3	4,556,030	12/03/1985	Aono	
	A4	4,606,312	08/19/1986	Nakano et al.	
	A5	4,621,603	11/11/1986	Matekunas	
	A6	4,622,939	11/18/1986	Matekunas	
	A7	4,624,229	11/25/1986	Matekunas	
	A8	4,651,562	03/24/1987	Day	
	A9	4,658,794	04/21/1987	Day	
✓	A10	4,920,494	04/24/1990	Abo et al.	
	A11	5,218,945	06/15/1993	Kapellen et al.	
ES	A12	5,245,969	09/21/1993	Nishiyama et al.	

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
ES	A13	WO 93/08399	04/29/1993		
GS	A14	WO 00/61927	10/19/2000		
GS	A15	WO 01/83974	11/08/2001		
GS	A16	WO 01/86125	11/15/2001		
GS	A17	WO 01/86126	11/15/2001		

<b>OTHER ART -- NON PATENT LITERATURE DOCUMENTS</b>					
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ES	A18	An experimental study of premixed lean diesel combustion. Shimazaki, Naoki; Akagawa, Hisashi; Tsujimura, Kinji. New ACE Institute Co., Ltd., Japan. Society of Automotive Engineers, [Special Publication]SP (1999), SP-1444(Processes of Diesel Engine Combustion), 1-10; Abstract			

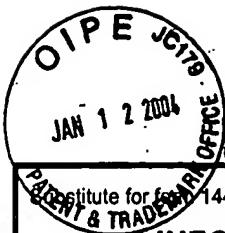
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1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 Of 5

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Application Number	10/679,026
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ES	A19	Auto-ignition and combustion of DME and n-butane/air mixtures in homogeneous charge-compression ignition engine. Igarashi, Tetsuya; Iida, Norimasa. Kelo Gijuku Univ. Grad. Sch., Yokohama, Japan. Nippon Kikai Gakkai Ronbunshu, B-hen (1998), 64(618, 605-612; Abstract
ES	A20	Alternative combustion systems for piston engines involving homogeneous charge compression ignition concepts – a review of studies using methanol, gasoline and diesel fuel. Pucher, Greg R.; Gardiner, David P.; Bardon, Michael F.; Battista, Vittoria. Thermotech Engineering, Can. Soc. Automot. Eng., [Spec. Publ.] SP (1996), SP-1208 (Topics in Alternative Fuels and Their Emissions), 215-225; Abstract
ES	A21	Explosions initiation in homogeneous fuel-Oxidant gaseous combinations. I. Explosions initiation with heated bodies. Razus D, Oancea D, Ionescu NI. Revista De Chimie, 51(8):590-599 Aug 2000; Chiminform Data S A, Bucharest, Website; Abstract
ES	A22	Numerical modeling of premixed gaseous combustion by the boundary-domain integral method. Samee N, Skerget L. Combustion Theory and Modelling; 3(1):1-12 Mar 1999; IOP Publishing LTD., Bristol; Website; Abstract
ES	A 23	Monte Carlo computation of turbulent premixed methane-air ignition. Carmen CL, Feikema DA; Combustion Explosion and Shock Waves; 34(3):253-259 May-Jun 1998; Plenum Publ corp, New York; Website; Abstract

EXAMINER	<i>Eric Soto</i>	DATE CONSIDERED	11-7-05
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				Group Art Unit	unknown
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Sheet	3	of	5		

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
ES	A24	5,474,054	12/12/1995	Povinger et al.	
	A25	5,533,492	07/09/1996	Willey et al.	
	A26	5,542,392	08/06/1996	Povinger	
	A27	5,588,416	12/31/1996	Suzuki et al.	
	A28	5,615,655	04/01/1997	Shimizu	
	A29	5,622,053	04/22/1997	Freen	
	A30	5,623,819	04/29/1997	Bowker et al.	
	A31	5,735,245	04/07/1998	Kubesh et al.	
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ES	A36	WO 01/86127	11/15/2001		
ES	A37	WO 01/86128	11/15/2001		
ES	A38	EP 0 967 372	12/29/1999		
ES	A39	EP 0 904 484	04/04/2001		
ES	A40	JP 8284704	10/29/1996		Abstract only

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Sheet 4 of 5

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First Named Inventor	Zurloye et al.
Group Art Unit	unknown
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Attorney Docket Number 15218US01

U.S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
ES	A41	5,875,743	03/02/1999	Dickey	
	A42	5,878,717	03/09/1999	Zur Loyer	
	A43	5,992,388	11/30/1999	Seger	
	A44	6,032,617	03/07/2000	Willi et al.	
	A45	6,230,683	05/15/2001	zur Loyer et al.	
	A46	6,243,641	06/05/2001	Andrews et al.	
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	A48	2001/0017123	08/30/2001	Raab et al.	
	A49	2001/0017127	08/30/2001	Flynn et al.	
	A50	6,286,482	09/11/2001	Flynn et al.	
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ES	A52	2002/0020388	02/21/2002	Wright et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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ES	A53	JP 11036939	02/09/1999		Abstract only
ES	A54	JP 11148382	06/02/1999		Abstract only
ES	A55	JP 11270412	10/05/1999		Abstract only
ES	A56	JP 11294222	10/26/1999		Abstract only
ES	A57	JP 2001-107809	04/17/2001		Abstract only

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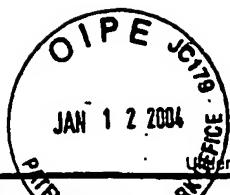
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	A59	6,354,268	03/12/2002	Beck et al.	
	A60	6,367,317	04/09/2002	Jaye	
	A61	2002/0040708	04/11/2002	Chmela et al.	
	A62	2002/0053336	05/09/2002	Nogi et al.	
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	A64	6,408,625	06/25/2002	Woon et al.	
	A65	6,659,071	12/09/2003	LaPointe et al.	
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	A69	6,561,157	05/13/2003	zur Loye et al.	
	A70	6,598,468	07/29/2003	Zur Loye et al.	
ES	A71	6,640,773	11/04/2003	Ancimer et al.	

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